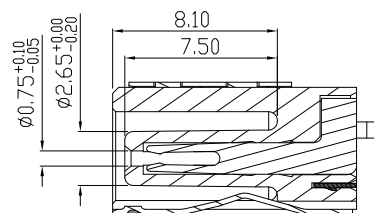
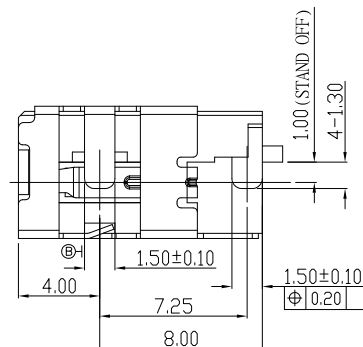
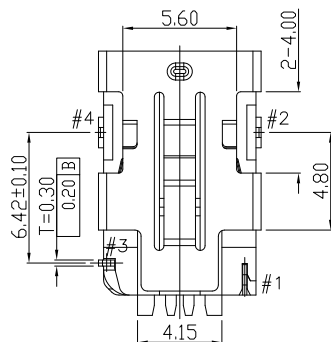
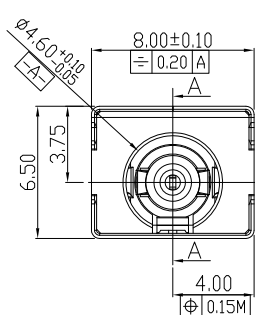
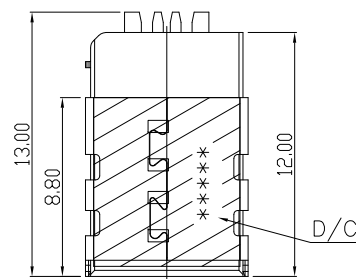
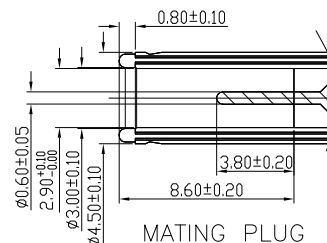


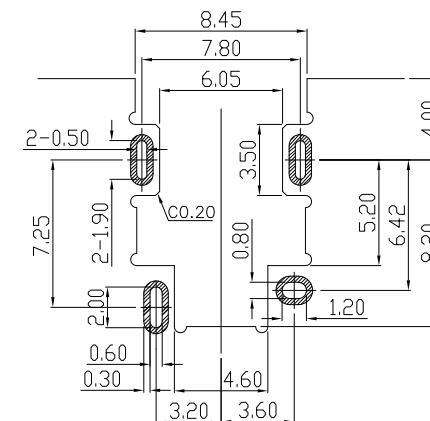
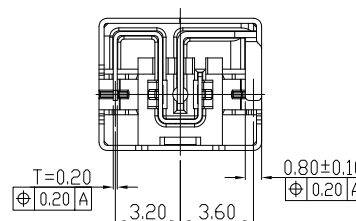
REV	DESCRIPTION	ECN/ECR	DATE	DRAWN BY
A0	新訂圖面	—	06/03/2016	胡久量
A1	新增電鍍規格G/F 5U" 30U" 及TABLE表	ECR	07/27/2018	左勝勝



SECTION:A-A



MATING PLUG



RECOMENDED PCB LAYOUT
TOLERANCE:±0.05mm

SCHEMATIC	
	POWER PIN #1(+)
	DETECT PIN #3
	GROUND PIN #2#4(-)

SPECIFICATIONS:

- ELECTRICAL SPEC:
 - 1-1.RATED CURRENT:4.5A
 - 1-2.RATED VOLTAGE:20V
 - 1-3.INSULATION RESISTANCE:100MΩ MIN.AFTER BY 500V DC FOR 1MINUTE
 - 1-4.DIELECTRIC WITHSTANDING VOLTAGE:500V AC FOR 1MINUTE
 - 1-5.CONTACT RESISTANCE:30mΩ MAX(INITIAL)
- MECHANICAL SPEC:
 - 2-1.INSERTION FORCE:3.0Kgf MAX
 - 2-2.WITHDRAWAL FORCE:0.4~2.5kgf
- WEIGHT:1.0 GRAM
- TEMPERATURE RISE CAN'T EXCEED 30°C MAX
- LIFE TEST(INSERTION/WITHDRAWAL):5000 CYCLES MIN
- LOW HALOGEN SPEC:
 - 6.1 Br < 900 ppm
 - 6.2 Cl < 900 ppm
 - 6.3 Br+Cl < 1500 ppm

Build of material:

NO	DESCRIPTION	QTY	MATERIAL	FINISH(COR COLOR)
5	DC JACK 沉板式(8.0*6.5)-MYLAR	1	N/A	YELLOW
4	DC JACK 沉板式(8.0*6.5)-DETECT PIN	1	PHOSPHOR BRONZE(C5210R) T=0.30±0.05mm	SEE TABLE ON CONTACT AREA. MATTEN SN 80u" MIN ON SOLDER TAIL. ALL OVER NI 50u" MIN.
3	DC JACK 沉板式(8.0*6.5)-POWER PIN	1	PHOSPHOR BRONZE(C5210R) T=0.20±0.05mm	SEE TABLE ON CONTACT AREA. MATTEN SN 80u" MIN ON SOLDER TAIL. ALL OVER NI 50u" MIN.
2	DC JACK 沉板式(8.0*6.5)-HOUSING	1	PAT (DSM)	BLACK
1	DC JACK 沉板式(8.0*6.5)-SHELL	1	PHOSPHOR BRONZE(C5210R) T=0.25±0.05mm	SEE TABLE ON CONTACT AREA. ALL OVER NI 50u" MIN.

TABLE A1

XX	Part Number(凡準)	AU
01	DCJ-020-1N03H1	5u"
02	DCJ-020-1N03HG	G/F
01	DCJ-020-1N03HP	30u" Pd/Ni 5u" Au
02	DCJ-020-1N03H6	30u"



東莞世華電子有限公司

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地址:東莞市塘廈鎮諸佛嶺178工業區

TEL:0769-7910020-1 FAX:0769-7910210

DRAWN BY	左勝勝	ITEM
CHECKED BY		
APPROVED BY		PART NO

DC JACK 沉板式 8.0*6.5

(CH=1.00)

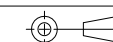
CD4521052007-XX

TOLERANCE

ANGLE PROJECTION

UNIT

mm



SCALE

1:1

DATE

06/03/2016